

## I CLAIM:

1. A method for printing a group of pages of a composite document on a printing device, the method comprising the steps of:

searching an electronic version of the document for an identifier for the group of pages, wherein each page of the document is associated with a corresponding section of the electronic

5 version of the document;

gathering each section of the electronic version that is associated with the identifier into an output data stream; and

directing the output data stream to the printing device for printing.

2. A computer readable medium, having stored therein instructions for causing a central processing unit to execute the method of Claim 1.

3. The method of Claim 1 further comprising the step of:  
requesting a selection of the printing device on which to print the group of pages.

4. The method of Claim 1 wherein the identifier is stored in a separate section of the electronic version of the document, and wherein the separate section comprises location information for each section of the electronic version of the document that is associated with the group of pages.

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5. The method of Claim 1 wherein the identifier is stored in each section of the electronic version of the document that is associated with the group of pages.

6. The method of Claim 1 wherein the electronic version of the document is in a Page Description Language.

7. The method of Claim 6 wherein the Page Description Language is a Portable Document Format.

8. The method of Claim 6 wherein the identifier is a metatag.

9. The method of Claim 1 further comprising the steps of:

searching the electronic version of the document for another identifier for another group of pages;

directing an insert command to the printing device for each section that is associated with  
5 the other identifier.

10. A method for grouping pages of a composite document for printing on a printing device, the method comprising the steps of:

assigning an identifier to a group of pages; and

associating the identifier with sections of an electronic version of the document that  
5 correspond to the group of pages, wherein each page of the document is associated with a corresponding section of the electronic version of the document.

11. A computer readable medium, having stored therein instructions for causing a central processing unit to execute the method of Claim 10.

12. The method of Claim 10 wherein the associating step comprises:

storing the identifier in a separate section of the electronic version of the document, wherein the separate section comprises location information for the sections of the electronic version of the document that correspond to the group of pages.

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13. The method of Claim 10 wherein the associating step comprises:

storing the identifier in the sections of the electronic version of the document that correspond to the group of pages.

14. The method of Claim 10 wherein the electronic version of the document is in a Page Description Language.

15. The method of Claim 14 wherein the Page Description Language is a Portable Document Format.

16. The method of Claim 14 wherein the identifier is a metatag.

17. A digital printing system comprising:

at least one printing device; and

a computer connected to the at least one printing device, wherein the computer executes a program that performs the steps of:

5 gathering each section of an electronic version of a document associated with an identifier into an output data stream, wherein each page of the document is associated with a corresponding section of the electronic version of the document;

associating the identifier with a printing device selected from the at least one printing device; and

10 directing the output data stream to the selected printing device for printing.

18. The system of Claim 17 wherein the program is a plug-in to a Print Document Management System.

19. A method for using a digital printing system, the method comprising the steps of:  
selecting a group of pages of a document, wherein the group of pages is defined according to a common attribute;

assigning an identifier to the group of pages;

5 associating a printing device with the assigned identifier; and

inputting the assigned identifier to the digital printing system in response to a print prompt, whereby the associated printing device prints the group of pages having the assigned identifier.

20. A method for printing a group of pages of a composite document on a printing device, the method comprising the steps of:

searching for an identifier for the group of pages in a separate section of an electronic version of the document, wherein electronic version of the document is in a Portable Document  
5 Format and each page of the document is associated with a corresponding section of the electronic version of the document, and wherein the separate section comprises location information for each section of the electronic version of the document that is associated with the group of pages;

gathering each section of the electronic version that is associated with the identifier into  
10 an output data stream; and

directing the output data stream to the printing device for printing.

21. A computer readable medium, having stored therein instructions for causing a central processing unit to execute the method of Claim 20.

22. A method for grouping pages of a composite document for printing on a printing device, the method comprising the steps of:

assigning an identifier to a group of pages; and

storing the identifier in a separate section of an electronic version of the document,  
5 wherein the electronic version of the document is in a Portable Document Format and each page of the document is associated with a corresponding section of the electronic version of the

document, and wherein the separate section comprises location information for the sections of the electronic version of the document that correspond to the group of pages.

23. A computer readable medium, having stored therein instructions for causing a central processing unit to execute the method of Claim 22.